

# BEST MANAGEMENT PRACTICES

## **Data Management, Analysis and Interpretation**

- Data management system requirements
- Developing and presenting hydrogeological conceptual models
- Evaluating and presenting current and historical conditions
- Identification of data gaps
- Managing uncertainty
- Methods for developing water budgets

## **Establishing Management Goals**

- Assessment of undesirable results
- Establishing measurable objectives
- Establishing minimum thresholds

## **Field Monitoring Practices**

- Monitoring networks
- Monitoring protocols
- Monitoring sites
- Monitoring standards

## **Groundwater Modeling Practices**

- Modeling requirements

## **Projects and Management Actions**

- Practices to Assess Sustainability and Monitor Basin Conditions
- Practices to Manage Water Demands
- Practices to Manage Water Supplies

## **Reporting (and GSP development)**

- Annual report formatting tool
- Development of a GSP annotated outline
- Evaluation checklist before GSP submittal
- Hydrographs format
- Map requirements
- Reporting standards